

It is expected that you spend 30 FOCUSED, UNINTERRUPTED minutes on this homework. Should you reach that time limit and the homework is not completed, an adult at home may sign your work, showing me that you worked hard until the time limit. You will earn 2 points for a completed homework OR a signature.

1.  $\frac{6}{7} \times \frac{15}{16}$

2.  $\frac{4}{5} \times \frac{10}{11}$

3.  $\frac{2}{9} \div \frac{1}{3}$

4.  $\frac{9}{14} \div 7$

5.  $\frac{3}{4} \div \frac{5}{8}$

6.  $6\frac{3}{4} \div 5\frac{1}{2}$

7.  $8\frac{1}{2} \times 1\frac{7}{9}$

8.  $2\frac{2}{3} \times 1\frac{4}{5}$

9. A mirror is  $13\frac{1}{2}$  inches wide and  $21\frac{7}{8}$  inches long. What is the area of the mirror?

10. On Saturday, I went to the store to shop for a family gathering. I bought 7 half gallon tubs of ice cream. If 24 people are coming to my family gathering, and they all eat the same amount of ice cream, how much ice cream does everyone get?

11. For Sally's birthday, she had a big chocolate cake. There are  $\frac{13}{16}$  of the cake left, and she wants to take half to school and keep half at home. How much cake can she take to school?

12. At the pizza party, there is  $\frac{6}{8}$  of a pepperoni pizza,  $2\frac{3}{4}$  of a cheese pizza and a whole onion pizza left. There are 12 kids who have not yet had pizza. How much pizza will they each get?

13.  $9 \div 4\frac{2}{3}$

14.  $4\frac{1}{6} \div 3\frac{2}{5}$

15.  $1\frac{1}{4} \times 1\frac{1}{2}$

16.

You are cutting fabric for placemats that are to be  $14\frac{1}{4}$  inches wide. If you have a piece of fabric that is 114 inches long, how many placemats can you cut from the fabric?